METEOROLOGICAL JOURNAL,

KEPT BY THE ASSISTANT SECRETARY,

AT THE APARTMENTS OF THE

ROYAL SOCIETY,

BY ORDER OF

THE PRESIDENT AND COUNCIL.

The usual Observanda, requiring some alteration, in consequence of the new Barometer, will (for the present year) be placed at the end of this Journal.

METEOROLOGICAL JOURNAL FOR JANUARY AND FEBRUARY, 1837.

	9 o'clock, A.M.		1.	3 o'clock, P.M.			t at 9 Fahr.	External Thermometer.				Rain in inches.	Direction	
1837.	1837. Barometer uncorrected.		1	Baro	meter rected.		Point,	Fahrenheit. Self-registering			Read off at	of the Wind at	REMARKS.	
	Flint Glass.	Crown Glass.	Att. Ther.	Flint Glass.	Crown Glass.	Att. Ther.	Dew A.M.	9 A.M.	3Р.М.	Lowest	Highest	9 A.M.	9 A.M.	
<u> </u>	30.510	30.500	33.2	30.475	30.468	33.4	30	30.5	33.6	30.7	40.8		NW	{ Fine-light clouds and wind throughout the day. Evening, Fine and clear.
M 2		30.386		30.360	30.356	31.3	24	23.7	32.4	24.0	34.2	000	SW	A.M. Foggy-sharp frost. P.M. Foggy-slight thaw.
T 3	1	30.306	1	30.270	30.264	1	27 29	$\begin{vmatrix} 34.8 \\ 35.4 \end{vmatrix}$	$\begin{array}{ c c }\hline 39.4\\ 38.3\end{array}$	$\begin{vmatrix} 24.0 \\ 30.5 \end{vmatrix}$	$\begin{array}{c} 36.2 \\ 40.7 \end{array}$.080	wsw	A.M. Light fog, with rapid thaw. P.M. Overcast—deposition. A.M. Thick fog, with thaw. Snow nearly all gone. P.M. Over-
W 4 T 5	30.350	$\begin{vmatrix} 30.348 \\ 30.148 \end{vmatrix}$	$\begin{vmatrix} 35.2 \\ 35.9 \end{vmatrix}$	$\begin{vmatrix} 30.350 \\ 29.980 \end{vmatrix}$	$\begin{vmatrix} 30.344 \\ 29.976 \end{vmatrix}$	$\begin{vmatrix} 36.0 \\ 37.2 \end{vmatrix}$	30	36.3	37.4	34.3	38.3		SSE	Cast—deposition. Overcast—lt. fog & wind throughout the day. Evening, Very lt. rain.
● F 6	29.648	29.640	37.8	29.622	29.618	40.2	33	44.3	45.9	35.2	45.0		SW var.	A.M. Overcast—light rain with brisk wind. P.M. Fine—it. clouds and wind. Evening, Cloudy—high wind.
S 7	29.634	29.628	40.2	29.788	29.780		37	40.2	43.5	38.5	47.6	.130	SW	A.M. Fine light clouds, with h. wind. P.M. Lightly over. Ev. Cloudy. A.M. Lightly overcast. P.M. Fine and cloudless. Evening, Fine
\bigcirc 8	$\begin{vmatrix} 30.214 \\ 30.218 \end{vmatrix}$	$\begin{vmatrix} 30.206 \\ 30.208 \end{vmatrix}$	38.9 39.6	$30.250 \\ 30.182$	$\begin{vmatrix} 30.242 \\ 30.172 \end{vmatrix}$	$\begin{vmatrix} 39.8 \\ 41.8 \end{vmatrix}$	33	34.2 44.6	$\begin{array}{ c c } 38.3 \\ 48.6 \end{array}$	$\begin{vmatrix} 34.2 \\ 34.8 \end{vmatrix}$	$\begin{array}{ c c }\hline 44.5\\ 45.2\\ \hline\end{array}$		SW	overcast—light wind throughout the day. Ev. Cloudy—light wind.
M 9 T 10	29.780	29.774	43.2	29.758	1	1 .	39	46.5	42.3	44.5	49.4		SSWvar.	A.M. Overcast-It. rain & wind. P.M. Very dark, with It. rain & wind.
w11	30.128	30.122	§	30.152	1		28	30.4	33.7	30.2	50.3	.125	NW	A.M. Fine & cloudless—light wind. Sharp frost during the night. P.M. Fine—light clouds.
T 12	30.118	30.110	36.7	29.917	29.910		30	33.7	36.7	30.5	34.4	044	SSE	A.M. Cloudy. Sharp frost during the night. P.M. Overcast-light snow and rain, with light wind.
F 13	29.445	$\begin{vmatrix} 29.438 \\ 29.950 \end{vmatrix}$	1	29.346 $30.104 $	$\begin{vmatrix} 29.342 \\ 30.098 \end{vmatrix}$	42.4 $ 41.0 $	38	47.8 37.2	$\begin{array}{c} 49.4 \\ 38.9 \end{array}$	$\begin{vmatrix} 34.2 \\ 35.8 \end{vmatrix}$	$48.5 \\ 50.2$.044	SSW NW var.	Over.—It, rain & wind throughout the day. Evening, Fine & clear. [A.M. Fine and cloudless—light haze and wind. P.M. Fine—nearly cloudless. Evening, Cloudy.
X S 14 O 15 M 16	$29.960 \\ 30.406$		38.2	30.385	30.378	39.3	34	34.4	38.0	33.3	39.8		N Var.	A.M. Overeast—brisk wind. Sharp frost during the night. P.M.
₽ M 16	30.346	30.342	37.8	30.308	30.300	38.4	32	34.4	37.3	33.3	38.4		N	Fine—light clouds. Evening, Cloudy. A.M. Thick fog—lt. snow early. P.M. Lt. fog & wind. Ev. Lt. rain.
₹ T 17	30.294	30.288	38.9	30.250	30.248	1	34	39.6	41.7	34.5	40.4	.075	NNE	A.M. Thick fog—deposition—light wind. P.M. Dense fog—deposition. Evening, Overcast.
W 18	30.164	30.158	40.3	30.088	30.084	40.7	34	39.3	39.2	39.5	$\frac{43.2}{40.0}$		NNE	A.M. Light fog & wind. P.M. Thick fog. Ev. Overcast—deposition. Covercast—very light rain and wind throughout the day. Evening,
T 19 F 20	29.940 29.740	29.934 29.734	38.9 38.6	29.850 $ 29.697 $	29.846 $ 29.694 $	l	$\begin{array}{ c c }\hline 34\\ 33\\ \end{array}$	$\begin{array}{c} 35.8 \\ 35.0 \end{array}$	$\begin{array}{c} 37.8 \\ 35.8 \end{array}$	$\begin{vmatrix} 34.7 \\ 34.8 \end{vmatrix}$	39.0		NE N	Overcast—deposition. Overcast—very fine rain with light wind throughout the day.
\bigcirc S 21	29.664			29.586		1	33	36.3	41.8	35.0	36.7	.063	SE	Overcast—light fog & wind throughout the day. Evening, Very fine rain.
$\odot 22$	29.406	29.398	40.8	29.300	29.296	42.3	37	44.6	50.2	36.3	45.3		SSE	A.M. Overcast—very fine rain. P.M. Fine—It, clouds & wind. Ev. 6 Overcast—very light rain and wind throughout the day. Evening,
M 23	29.424	29.416	44.3	29.386	1	46.6	40	48.3	49.2	44.6	50.5	.127	SSE	Continued rain. A.M. Cloudy—light wind. P.M. Overcast—light rain. Evening,
T 24	29.564	29.556		29.602	29.600	48.5	42 41	47.3	48.4 44.4	46.8	$50.7 \\ 49.6$.088 .366	WSW	Continued rain. Covercast—light wind throughout the day. Evening, Heavy rain,
W 25 T 26	29.580 29.598	$29.576 \\ 29.592$	46.9 $ 46.0 $	29.642 29.600	29.636 29.595	$\begin{array}{ c c } 47.6 \\ 45.2 \end{array}$	41	44.5 $ 42.5 $	41.2	42.8	45.3	.538	S E	with brisk wind. Overcast—heavy rain with high wind nearly the whole of the day.
F 27	29.764	29.760		29.786	29.782	42.2	36	38.8	38.9	37.6	43.0	.311	NNE	Overcast-light brisk wind throughout the day. Ev. Deposition.
S 28	29.870	29.864		29.874	29.870	39.9	34	35.3	34.7	35.0	39.8		NE var.	A.M. Overcast—very lt. rain with lt. wind. P.M. Overcast—lt. snow. Overcast—light snow with light brisk wind nearly the whole of the
$\bigcirc 29$	29.787	29.782	37.7	29.734	29.728	37.9	32	34.2	34.7	32.8	37.2	150	NNE	day. Evening, Overcast. Overcast—light rain with light brisk wind throughout the day.
M 30 T 31		29.790 29.913		$29.778 \\ 29.942$	$29.772 \\ 29.936$	$38.9 \\ 42.2$	$\frac{32}{35}$	$\begin{array}{c} 36.7 \\ 42.9 \end{array}$	41.7 45.3	32.4 36.5	$\frac{37.0}{43.6}$.150 $.044$	E SSE	Evening, Light rain. A.M. Overcast—light wind. P.M. Cloudy—light wind.
MEAN	29.939	29.933		29.914	29.909	40.3	33.8	38.4	40.6	35.3	42.7	Sum. 2.313		9 A.M. 3 P.M. 3 P.M. F. 29.915 . 29.888
					30.074	42.4	36	40.9	43.2	40.4	46.3	.036	SE	C. 29.907 29.881 A.M. Thick for—deposition. P.M. Dense fog. Evening, Over-
$egin{array}{ccc} W & 1 \ T & 2 \end{array}$		$30.012 \\ 30.288$		$30.080 \\ 30.302$	30.298	44.2	36	41.5	44.9	41.4	44.3	.000	SSW	Cast—light wind. A.M. Overcast—light wind. P.M. Fine—light clouds. Evening,
\mathbf{F} 3			!	30.336	30.328	45.3	37	41.4	44.7	40.6	45.3		ENE	Cloudy. Overcast throughout the day. Evening, Fine and starlight. A.M. Fine—light haze and wind. P.M. Cloudy—light wind.
S 4		30.380		30.352	30.348	42.2	31	34.8	39.0	34.4	45.6		_E_	Evening, Cloudy. A.M. Overcast—light wind. P.M. Fine—light clouds and wind.
9 0 5	30.372	30.366	40.2	30.324		41.5	33	36.5	36.5	34.8	39.6		ESE	Evening, Fine and starlight.
M 6		$30.380 \\ 30.300$	$\begin{array}{c} 37.8 \\ 36.8 \end{array}$	$30.340 \\ 30.266$	$30.334 \\ 30.260$	$38.9 \\ 39.4$	$\frac{28}{31}$	$\begin{vmatrix} 33.7 \\ 33.9 \end{vmatrix}$	39.8 40.4	$\begin{array}{ c c }\hline 32.3\\ 30.0\\ \end{array}$	$\begin{array}{c} 38.4 \\ 40.3 \end{array}$		E E	during the night. Ev. Fine & clear. Ev. Fine & clear.
T 7 W 8	1	30.162		$30.260 \\ 30.158$	30.156	40.5	$\frac{31}{32}$	38.3	42.9	34.2	41.0		s	A.M. Fine and cloudless—light haze and wind. Frost during the night. P.M. Cloudy. Evening, Overcast—light rain.
T 9	30.276	30.272	40.9	30.248	30.240	42.3	37	45.3	48.0	38.4	46.2	.088	ssw	A.M. Overcast—light rain and wind. P.M. Overcast. [A.M. Cloudy—light brisk wind. P.M. Overcast—light rain with
F 10	29.934	29.930	45.4	29.788	29.784	46.2	41	46.8	48.4	45.0	48.7	1.00	NE var.	Overcast—light rain, with very high wind throughout the day.
S 11	29.388	29.384		$29.130 \\ 29.534$	29.128	48.5	$\frac{44}{38}$	49.0 39.3	48.5 44.7	$\begin{array}{ c c } 46.4 \\ 37.4 \end{array}$	51.0 50.0	$.166 \\ .175$	SE var.	Very high wind during the night. A.M. Fine and cloudless. P.M. Fine—light clouds and wind. Evening, Overcast—light steady rain.
7.7.10	$\begin{vmatrix} 29.480 \\ 29.292 \end{vmatrix}$				l	46.3 47.8	41		48.8	000	48.8	.125	S	A.M. Fine-nont clouds & wind. P.M. Overcast-it. rain & wind.
H M 13	29.372	29.368	45.7	29.510	29.504	47.2	38	1	46.5	39.7	50.9		ssw	A.M. Fine and cloudless—light haze. P.M. Overcast—light white.
E W 15	30.022	30.016	42.9		30.060		36	38.4	47.2	35.6	47.7	.033	sw	A.M. Thick fog. P.M. Fine-It. clouds & wind. Evening, Cloudy.
	30.130			30.138	30.132	49.0	42	47.8	53.5	38.7	48.7		S	Overcast—light wind throughout the day. Evening, Fine & starlight. A.M. Fine and cloudless—light haze. P.M. Fine—light clouds and
1 F4 F 17	30.278				30.318	50.4	44	45.2	51.3	44.3	$54.0 \\ 52.0$		SSW	CA.M. Overcast-light rain and wind. P.M. Cloudy-light brisk
	$30.026 \\ 29.736$			$29.800 \\ 29.370$	$29.796 \\ 29.368$	49.3 45.6	$\frac{41}{37}$	$\begin{array}{c} 45.8 \\ 40.7 \end{array}$	49.4 45.9	37.0	50.3	.125	SSE var.	(A.M. Lightly overcast. P.M. Overcast—ngnt steady ram. Even-
OM 20		29.504			29.698	47.4	39	42.0	46.8	40.3	50.6	.591	w	
T 21	29.540	29.536	46.2	29.582	29.578	48.7	42	46.3	47.8	41.8	47.8	.036	sw	Fine—nearly cloudless—high wind throughout the day. Ev. Cloudy. A.M. Cloudy—light wind. Rain early. P.M. Fine—light clouds. Evening, Cloudy—light rain, with high wind.
	29.874				29.928	47.4	39	41.3	47.7	39.2	51.6	.094	SW	A.M. Fine & cloudless-light wind. P.M. Cloudy. Ev. Fine & clear.
	29.628				$29.210 \\ 29.856$	$\begin{array}{c} 46.3 \\ 45.2 \end{array}$	$\frac{41}{35}$	$\begin{array}{c} 44.8 \\ 40.3 \end{array}$	50.6 43.3	$\frac{40.4}{36.0}$	$\frac{48.2}{51.2}$.111	WNWv. WSW	Overcast—light rain, with high wind throughout the day. Ev. Cloudy. Fine—light clouds, with high wind throughout the day. Evening,
S 25	$\begin{vmatrix} 29.744 \\ 30.104 \end{vmatrix}$			1	30.140		33	35.7	40.4	34.0	44.2	.111	WNW	Overcast—light snow and wind. A.M. Fine—nearly cloudless. Sharp frost during the night. P.M. Fine—light clouds and wind.
	30.206					40.9	30	34.4	39.4	31.9	40.7		WNW	A.M. Fine clouds and whole. A.M. Fine cloudless—It, wind, air frosty, P.M. Cloudy—It, brisk wind, A.M. Overcast. Sharp frost during the night. P.M. Very dark.
M 27	30.010	30.004	38.7	29.930	29.928		32	35.4	38.5	33.9	40.2		W	Evening, Cloudy. Overcast—light brisk wind throughout the day. Evening, Fine
T 28	30.078	$\frac{30.072}{}$	39.6	30.100	30.094	41.2	33	$\frac{37.5}{}$	41.6	$\frac{35.2}{}$	39.4	Corre	N	and starlight.
MEAN	29.961	29.956	43.1	29.927	29.922	44.7	36.7	40.9	45.0	38.0	46.5	Sum. 1.580	Mean I	Barometer corrected

METEOROLOGICAL JOURNAL FOR MARCH AND APRIL, 1837.

No. Section Color: Col		9 o'clock, A.M.		3 o'clock, P.M.				and her.	External Thermometers.				ches,	fthe		
Casts	1837. Barometer uncorrected.		1			Γ	oint at 9 leg.Fahr.	Wet	Fahrenheit. Self-registering			n incl 1 off A.M.	ion of at 9 A.	REMARKS.		
W 1 0.376 19.266 27,7 29.828 29.378 30.0 27 10.1 44.7 37,8 32.0 49.2 5.2 11.5 5.3		Flint	1	Att. Ther.	Flint	Crown	Att. Ther.	M.,d	ff. of	9 A.M	3 P.M.	Lowest	Highest	ain i Reac	recti ind	
T ≥ 30.332 93.44 G 7.5 93.59 03.248 40.3 22 94.0 6 5.2 49.9 83.7 2 85.6 NB S ± 30.006 93.007 80.00 30.248 41.0 30.004 93.007 80.00 30.007 80.007 80.007 80.00 92.00 41.2 30.004 41.6 42.6 34.8 24.3 30.006 93.002 80.007 80.00 30.007 80.00 30.008 40.008 40.00 30.008 40.008 40.00 30.008 40.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 40.00 30.008 4		Glass.	Glass.	<u> </u>	Glass.	Glass.		DA	PA					H		
F 3 0.3.16 30.316 30.934 32.3 9.050 30.234 41.0 30 02.6 43.7 41.4 30.2 4 1.0 3	3	1														Overcast-light brisk wind throughout the day. Evening, Cloudy.
S 4 20.036 30.054 50.05 20.05 20.076 30.076 30.076 42.2 34 M.1 41.0 42.6 34.8 42.8 30.8 42.8 30.8 42.8 30.9 30.076 40.2 30.08 30.096 42.5 30 20.4 37.0 40.3 41.3 36.8 44.8 N. T 7 30.073 30.072 40.3 30.072 40.3 30.03 30.03 30.1 33.7 43.8 37.0 42.6 38.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 70.0 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.8 41.8 42.	E											- 1				
© 5 30,084 30,076 10.6 29.08 29.08 29.08 24.5 32 04.4 37.0 44.3 30.8 44.5 N. WWY M. P. C. M. P. C. M. P. M. M.	8		1									1		.036		(A.M. Fine—light clouds with high wind. Rain early—high wind throughout the night. Evening, Cloudy.
T 7 30.078 30.072 40.9 30.102 30.088 43.0 33 6.1 38.7 4.58.8 37.0 42.6 T 9 30.088 30.084 42.3 29.966 29.992 44.8 33 7.4 0.0 63.2 43.3 45.4 45.4 37.7 47.6 3.5.4 48.8 SW 1.1 S 11 23.300 30.284 40.3 30.684 41.7 20.4 60.8 24.5 3.5 4.5 4.5 4.7 47.6 3.5 4.6 4.8 SW 1.1 S 11 23.300 23.296 33.0 29.274 29.206 57.0 43.2 32.8 41.7 45.6 37.7 47.6 10.2 S 11 23.300 23.296 33.0 29.274 29.206 57.0 43.2 32.2 41.7 45.6 37.7 47.6 10.2 S 11 23.300 30.285 41.3 30.300 30.006 12.6 30 62.6 30 62.6 30 62.8 41.7 45.6 37.7 47.6 10.2 S 11 23.300 30.300 30.100 40.2 30.000 30.006 12.6 30 62.6 30 62.6 30 62.8 41.7 30.000 30.000 40.2 30.000 30.006 41.2 30 10.3 58.4 40.3 37.7 47.6 S 11 30.375 30.384 41.9 30.310 30.006 12.6 30 62.6 30 62.8 41.7 50.0 50.0 50.0 50.0 50.0 50.0 50.0 50		1							02.4			- 1	1		wsw	A.M. Light fog and wind. P.M. Cloudy. Evening, Very light rain.
W 9 9 9 9 9 9 9 9 9			1		- 1	1										JA.M. Overcast—light wind. P.M. Fine—light clouds and wind.
T 9 0 9.088 9.084 42.2 9.966 29.992 44.5 88 0.23 42.8 43.4 47.7 47.6 S 11 29.300 29.296 43.9 29.274 29.268 45.7 88 0.28 41.7 45.6 37.7 47.0 S 11 29.300 29.296 43.9 29.274 29.268 45.7 88 0.28 41.7 45.6 37.7 47.0 M13 29.520 29.811 40.8 29.880 43.2 30 0.21 30.3 42.3 30.2 30.3 42.3 30.2 T 14 30.354 30.388 41.9 30.21 30.200 30.200 40.2 30.4 30.2 30.3 42.3 30.2 T 15 30.070 30.064 42.3 30.100 30.094 41.2 30 0.01 30.3 30.2 30.			1		1	1				. 1						Fine—light clouds—haze and wind throughout the day. Evening.
ST 10 200 20 200 20 200 30 20 2		4							1							A.M. Fine-light clouds and wind. P.M. Cloudy-light wind.
C12 9.386 29.382 43.6 29.448 44.2 35 02.1 30.0 40.2 34.7 47.0		1						1	1						1	t Light rain.
Miles 9.980 9.9.16 6.0.8 9.9.86 40.2 80.00 6.0.8 6.0	8							1						.102		
ET 14 9.356 30,180 40.2 30.049 40.086 41.3 40 62.6 38.3 49.3 57.4 44.2 5		1					1						1	.033		t rain and wind.
T 10 30,070 30,064 40,2 30,100 30,094 41,2 33 30,13 38,4 40,3 37.2 40,6 S 10 30,303 30,226 41,2 30,100 30,14 41,9 33 30,2 38,3 38,7 40,3 31,3 41,6 M 20 29,004 29,904 29,904 29,984 41,2 31 02,9 36,3 38,2 38,7 40,3 31,3 41,6 M 20 29,004 29,904 29,934 29,878 41,4 31 02,9 36,3 38,2 32,7 41,2 C V 22 29,786 29,772 35,8 29,794 29,780 37,7 24 01,5 31,0 38,7 40,2 31,3 37,7 40,8 F 24 29,746 29,740 35,0 29,776 29,736 40,0 32 02,3 36,6 38,5 36,7 40,3 30,7 T 28 29,606 29,609 39,909 29,796 43,3 33,3 43,3 37,7 40,8 T 28 29,606 29,609 39,909 29,892 41,9 31 03,3 30,3 48,7 30,4 T 30 29,778 29,778 41,7 29,766 29,700 43,2 29 30,5 38,4 41,3 30,3 41,4	*	(ļ.							. 1	- 1				Fine—nearly cloudless—light wind throughout the day. Ev. Cloudy.
F IT 7 30.296 30.228 4 10, 30.292 30.294 4 12, 33 02.0 38.1 23, 37.0 40.8 S IS 30.30 0.202 4 12, 30.60 30.104 4 14, 3 33 02, 38.8 4 07, 3 6.2 4 1.6 M2 0.29.904 29.904 29.904 29.908 4 2, 20.884 29.786 34.4 31 02.93 36, 3 3.2, 27, 4 1.2 S IV 1 29.876 29.787 30.0 29.786 4 14, 31 02.93 36, 3 3.2 29.7 4 12.2 S IV 1 29.876 29.870 36.0 29.784 29.780 37.2 24 50.1 30.8 35.7 40.2 31.3 40.2 S IV 1 29.876 29.870 36.0 29.786 29.772 37.2 30.5 52.7 36.7 28.5 37.0 6.0055	E and												. 1			
S 13 30,230 30,262 64 1,2 30,160 30,164 41,9 33 03,2 38,8 40,7 36,2 41,6 M20 29,904 29,900 42,2 29,88 4 29,876 41,2 31 02,9 36,3 37, 40,2 31,3 41,6 (N. M.) A. M. Fine—fight clonds & vain. F. P.M. Clondy. For Time & clond and the control of the co	G F-4	1								i		. 1	. 1			-
[○ 19 30.050 30.046 42.3 29.968 4 12.3 1 02.8 35.7 40.2 31.3 41.6 to 29.98 49.990 42.9 29.88 49.78 57.8 41.4 31 02.9 36.3 33.2 32.7 41.2 29.87 69.990 49.990 49.990 49.990 37.7 42 01.5 31.0 34.7 9.9 35.0 10.0 19.2 99.79 29.79 18.3 29.79 19.79 37.0 37.2 20.5 30.5 32.7 36.7 28.5 37.0 (seeded processed proc	Si .				,					. 1						
Table 1.5	14															A.M. Fine-light clouds & wind. P.M. Cloudy. Ev. Fine & clear.
Table 1.5			f												N	A.M. Fine-light clouds, with brisk wind. P.M. Cloudy-snow and hail. Evening, Fine and clear.
Table 1.5	\$,	109		A.M. Overcast—light brisk wind. Sharp frost during the night. P.M. Cloudy—brisk wind. [with snow.]
2.2. 23.00 d. 29.726 29.726 29.736 36.2 29.746 40.0 3 20.2 38.6 38.8 32.4 42.2 M2 29.2 29.716 29.704 42.3 29.670 29.82 41.9 31 00.4 34.3 39.7 47.8 43.4 SV Process—length spin and wind. Proce-th-clouds k swint throughout the day. Evening, Cloudy—Frail 29.92 29.716 29.704 42.3 29.907 29.82 41.9 31 00.4 34.4 45.3 36.7 49.0 994 Frail 29.92 29.716 29.704 42.3 29.907 29.914 41.8 30 00.9 36.6 43.5 30.9 44.0 SV Process—length spin and wind. Proce-th-clouds and wind throughout the day. Evening, Cloudy—Frail 29.92 29.918 45.7 29.920 29.914 41.8 30 00.9 36.6 43.5 30.9 44.0 SV Process—length spin and wind. Proceedings and wind throughout the day. Evening, Cloudy—Frail 29.92 29.918 45.7 29.920 29.914 41.8 30 00.9 36.6 43.5 30.9 44.0 SV Process—length spin and wind. Proceedings and wind throughout the day. Evening, Cloudy—Frail 29.92 29.93 29.92 41.9 3.5 44.5 42.2 42.2 29.86 29.86 44.0 32.2 29.86 44.0 32.2 47.7 34.5 42.2 42.2 29.86 29.86 44.0 32.2 29.86 44.0 32.2 29.2 27.77 45.2 32.0 48.3 SV Proceedings and wind throughout the day. Evening, Cloudy—Very II 4.2 29.86 29.89 49.9 49.9 29.8 42.2 29.8 49.9 39.8 42.3 39.4 45.7 37.7 46.0 SV Proceedings and wind throughout the day. Evening, Cloudy—Very II 4.2 29.8 42.2							1	l				- 1		(melted		Cloudy—night brisk wind throughout the day. Evening, Sharp frost Cloudy—brisk wind throughout the day. Sharp frost during the
2.2. 23.00 d. 29.726 29.726 29.736 36.2 29.746 40.0 3 20.2 38.6 38.8 32.4 42.2 M2 29.2 29.716 29.704 42.3 29.670 29.82 41.9 31 00.4 34.3 39.7 47.8 43.4 SV Process—length spin and wind. Proce-th-clouds k swint throughout the day. Evening, Cloudy—Frail 29.92 29.716 29.704 42.3 29.907 29.82 41.9 31 00.4 34.4 45.3 36.7 49.0 994 Frail 29.92 29.716 29.704 42.3 29.907 29.914 41.8 30 00.9 36.6 43.5 30.9 44.0 SV Process—length spin and wind. Proce-th-clouds and wind throughout the day. Evening, Cloudy—Frail 29.92 29.918 45.7 29.920 29.914 41.8 30 00.9 36.6 43.5 30.9 44.0 SV Process—length spin and wind. Proceedings and wind throughout the day. Evening, Cloudy—Frail 29.92 29.918 45.7 29.920 29.914 41.8 30 00.9 36.6 43.5 30.9 44.0 SV Process—length spin and wind. Proceedings and wind throughout the day. Evening, Cloudy—Frail 29.92 29.93 29.92 41.9 3.5 44.5 42.2 42.2 29.86 29.86 44.0 32.2 29.86 44.0 32.2 47.7 34.5 42.2 42.2 29.86 29.86 44.0 32.2 29.86 44.0 32.2 29.2 27.77 45.2 32.0 48.3 SV Proceedings and wind throughout the day. Evening, Cloudy—Very II 4.2 29.86 29.89 49.9 49.9 29.8 42.2 29.8 49.9 39.8 42.3 39.4 45.7 37.7 46.0 SV Proceedings and wind throughout the day. Evening, Cloudy—Very II 4.2 29.8 42.2	8 mm			ł								. 1		snow.)		A.M. Fine-light clouds, haze, and wind. Sharp frost during the
Month Mont	5	29.800		1				3								ribe hearly cloudless it, naze & wind, Frost during night, Ev. Clay,
T28 29.966 29.960 39.9 29.000 29.892 41.9 31 63.3 39.3 46.7 34.0 40.4 W29 29.710 29.704 42.3 29.606 34.8 43.6 63.4 43.6 38.8 47.4 .066 SW [Abd.Cloubs_relay and wind. PM. Fine—light clouds and w Fine—light cloubs and wind throughout the day. Fine—light cl												. 1				(Overcast-neavy snow and wind.
W29 29,710 29,704 42,3 29,670 29,664 43,7 36 63,4 43,4 46,3 38,8 47,4 9,0 94,5 73,2 29,778 29,778 29,778 41,7 29,766 29,926 29,934 29,920 29,914 41,8 30 90,9 36,6 43,5 30,9 44,0 30,9 30,932 44,2 29,868 29,864 43,0 32,0 22,3 77,4 52,3 44,5 36,7 46,0 36,4 43,5 44,5 36,7 46,0 36,4 43,5 44,5 36,7 44,5 36,7 46,0 36,4 43,5 44,5 36,7 46,0 36,4 43,5 44,5 36,7 46,0 36,4 43,5 44,5 36,7 46,0 36,4 43,5 44,5 37,7 46,0 36,4 43,5 44,5 37,7 46,0 36,4 43,5 44,5 37,7 46,0 36,4 44,5 36,7 46,0 36,4 44,5 36,7 46,0 36,4 44,5 36,4 44,5 36,7 46,0 36,4 44,5 36,4 44,5 36,4 46,5 36,4 46,5 46,5 46,4 46,5 46,4												. 1				(A.M. Cloudy-snow and wind. P.M. Fine-light clouds and wind.
T80 29.782 29.778 41.7 29.766 29.766 43.2 29 03.5 38.4 43.5 30.9 44.0		29.710			. 1				1 1					.066		Cloudy-light wind throughout the day. Evening, Light rain.
Name	T30	29.782		41.7				ı						.094	Į.	
NEAN 29.961 29.956 40.2 29.934 29.92 41.4 31.5 02.3 37.4 41.3 33.9 42.6 4.33 Mean Barometer corrected F. 29.933 29.85 29.934 29.936 29.852 29.864 43.0 32 02.2 37.7 45.2 32.0 48.3 Mean Barometer corrected F. 29.933 29.35 29.936 29.936 44.2 29.868 29.864 43.0 32 02.2 37.7 45.2 32.0 48.3 Mean Barometer corrected F. 29.933 29.35 29.858 29.864 43.0 32 02.2 37.7 45.2 32.0 48.3 Mean Barometer corrected F. 29.933 29.836 29.864 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.866 29.868 29.884 42.3 32 04.0 39.3 45.3 33.0 43.8 Mean Barometer corrected SW WSW SW WSW The Polyholder 29.868 29.884 42.2 29.890 29.884 22.2 29.890 29.884 22.3 29.890 29.884 22.3 29.890 29.884 22.3 29.890 29.884 23.3 29.830 30.22 24.10 23.3 30.42 23.3 30.42 23.3 30.42 23.3 30.5 44.3 New WILD 29.866 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.660 29.860 29.868 29.884 29.886 29.884 29.885 29.885 29.882 29.885	F31	$\frac{29.922}{}$	29.918	45.7	$\frac{29.920}{}$	29.914	41.8	30	00.9	36.6	$\frac{43.5}{}$	30.9	44.0		N	Fine-light clouds and wind throughout the day. Ev. Fine & clear.
0 2 29.930 29.926 44.2 29.868 29.864 43.0 32 02.2 37.7 45.2 32.0 48.3 M 3 29.486 29.480 44.9 29.486 29.686 43.0 32 02.2 43.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 46.0 32.4 45.7 37.7 37.7 39.4 35.0 30.3 32.2 44.0 30.3 32.2 44.2 32 32.4 45.7 37.7 39.4 39.9 45.5 33.5 45.8 30.3 44.2 49.8 39.3 29.850 39.6 29.854 47.2 29.660 29.650 48.8 29.52 29.566 42.2 49.670 39.2 28.0 62.5 37.7 37.7 29.4 39.9 48.5 45.2 38.8 29.850 39.6 29.804 47.2 29.404 29.406 42.9 42.9 42.9 42.9 42.9 42.9 42.9 42.9	MEAN	11648 29.961 29.956 40.2 29.934 29.929 41.						31.5	02.3	37.4	41.3	33.9	42.6		Mear	
Max 29.486 29.486 44.9 29.486 29.486 29.482 44.7 35 02.2 43.4 45.7 37.7 46.0 T 4 29.644 29.636 41.8 29.666 29.660 43.4 31 03.9 38.4 43.6 33.6 47.0 T 6 29.900 29.894 40.3 29.710 29.704 42.9 29 05.2 38.6 43.3 35.2 44.0 F 7 30.100 30.096 44.0 30.120 30.112 42.2 33 42.3 37.4 42.3 34.9 S 8 30.352 30.344 47.9 30.316 30.310 42.6 31 05.3 39.7 43.3 34.9 T 11 29.660 29.652 38.9 29.592 29.586 38.7 26 02.5 33.7 37.7 29.4 M 10 30.092 30.092 44.1 29.797 29.554 29.550 39.6 29 30.3 36.2 39.8 T 12 29.854 29.854 29.859 39.6 29 30.3 36.9 39.6 E 7 4 29.888 29.882 29.894 42.9 29.894 42.9 30.2 E 7 4 29.660 29.660 40.0 25 43.2 30.2 E 7 4 29.660 29.660 40.0 25 43.2 30.2 E 7 4 29.660 29.660 40.0 25 43.2 30.2 E 7 4 29.660 29.660 40.0 25 43.2 30.2 E 7 4 29.660 29.660 40.0 25 40.0 40.2 E 7 4 29.660 29.660 39.2 24.6 40.0 25 40.0 E 7 4 29.660 29.660 40.0 25 40.0 40.0 25 40.0 40.0 E 7 4 29.660 29.660 40.0 25 40.0 40.0 40.0 40.0 40.0 40.0 E 7 4 29.888 29.882 29.844 37.9 29.854 29.850 39.6 29 30.2 36.9 39.6 29 30.2 36.9 39.6 29 30.2 36.9 39.0 40.0													i		1	
W 5 29.684 29.684 40.3 29.710 29.704 42.9 29 05.2 38.6 43.3 35.2 44.0 S 3.6 47.0 S 8 29.684 40.3 29.710 29.704 42.9 29 05.2 38.6 43.3 35.2 44.0 S 8 29.684 40.3 29.710 29.894 42.9 29.890 29.884 42.3 32 04.0 39.3 45.3 33.0 43.8 S S 30.35 4 47.9 30.316 30.310 24.6 31 05.3 39.7 43.3 34.9 36. S S 30.324 47.9 30.316 30.310 42.6 31 05.3 39.7 43.3 34.9 36. S S 30.300 30.294 44.2 30.230 30.226 41.0 23 03.9 35.2 38.3 30.5 4 4.3 MM10 30.092 30.082 41.3 29.966 29.660 40.0 25 04.8 35.7 38.6 29.0 40.2 W 12 29.660 29.660 29.652 38.9 29.596 38.7 26 02.5 33.7 37.7 29.4 39.9 W 12 29.660 29.660 39.8 29.592 29.566 38.7 26 02.5 33.7 37.7 29.4 39.9 W 12 29.660 29.660 40.3 29.674 29.670 39.2 28.80 20.6 35.7 39.4 28.0 38.8 Z S 15 29.666 29.660 43.8 29.532 29.526 43.2 30.3 35.2 44.2 W 29.882 29.882 39.3 29.832 29.526 44.2 32 02.3 40.2 47.3 34.5 45.0 W 20 29.944 43.2 29.940 42.4 30.35 37.7 43.4 39.9 W 12 29.666 29.660 40.3 29.716 29.710 42.0 30 33.5 37.7 46.3 55.2 38.8 43.7 48.0 W 19 29.950 29.944 43.2 29.904 42.9 40.0 42.4 30 36.3 57.7 46.3 55.2 39.8 W 18 29.952 29.946 44.5 29.940 45.6 29.540 46.6 29.552 29.548 47.4 38.0 36.6 43.7 47.4 39.3 47.2 19.940 44.5 29.940 45.7 40.0 40.4 4.2 49.9								l .			1				1	(A.M. Fine-light clouds-brisk wind, P.M. Cloudy-very light
T 6 29.900 29.894 42.2 29.890 29.884 42.3 32 04.0 39.3 45.3 33.0 43.8 Freeling, Cloudy—Relight clouds—brisk wind. P.M. Cloudy—h. Freeling, Cloudy—light and Clouds—brisk wind. P.M. Clouds—brisk wind. P.M. Cloudy—h. Freeling Clouds—light and Clouds—brisk wind. P.M. Cloudy—h. Freeling Clouds—light and Clouds—brisk wind. P.M. Clouds—b		1									1 .				1	Cloudy—light brisk wind throughout the day. Evening, Cloudy.
T 6 29.900 29.894 42.2 29.890 29.887 42.3 32 04.0 39.3 40.2 30.7 43.3 34.9 43.6 S 30.300 30.093 40.093 61.00 30.120 30.112 44.2 3 3 34.9 43.6 S 30.352 30.344 47.9 30.316 30.310 42.6 31 05.3 39.7 43.3 34.9 43.6 M10 30.3092 30.924 44.2 30.230 30.226 41.0 23 03.9 35.2 38.3 30.5 44.3 NN [An. Cloudy-light snow. Line-light cloudy-snow-land very light rain. Evening, Cloudy-light snow. Line-light clouds & w Leving, Cloudy-light wind throughout the day. Ct. Cloudy-snow and wind. Leving Line-light clouds & w Leving, Cloudy-light snow. Line-light clouds & w Leving, Cloudy-light snow. Line-light clouds & w Levi)	29.684		1						1 .				l	A.M. Overcast-brisk wind. P.M. Fine-light clouds and wind.
S 8 30.352 30.344 47.9 30.316 30.310 42.6 31 05.3 39.7 43.3 34.9 43.6 9 30.300 30.294 44.2 30.230 30.226 41.0 23 03.9 35.2 38.3 30.5 44.3 NNW 30.092 30.082 41.3 29.976 29.966 40.0 25 04.8 35.7 36.6 29.0 40.2 Ynline 29.666 29.660 29.652 38.9 29.592 29.586 38.7 26 02.5 33.7 37.7 29.4 39.9 W1 29.666 29.680 39.2 29.674 29.670 39.2 28 02.6 35.7 39.4 28.0 39.8 29.850 29.844 37.9 29.854 29.850 39.6 29 03.2 36.9 36.9 36.5 40.3 NE Z S 15 29.666 29.660 43.8 29.552 29.566 43.2 32 02.3 40.2 47.5 34.5 45.0 M17 29.666 29.660 40.3 29.716 29.710 42.0 30 03.5 37.7 46.3 35.2 39.8 T 18 29.886 29.880 41.6 29.912 42.9 35 02.1 40.3 43.4 37.4 48.0 NE Ynline 29.950 29.944 43.2 29.904 29.909 45.2 37 03.2 43.8 48.7 48.0 NE Ynline 29.950 29.944 43.2 29.904 29.909 45.2 37 03.2 43.8 48.7 47.4 34.5 S 22 29.560 46.6 29.552 29.664 48.0 39 04.1 44.3 46.8 39.8 48.0 101 S W 20.2 32.9650 29.644 45.7 29.650 29.646 48.0 39 04.1 44.3 46.8 39.8 48.0 101 S W 20.2 32.9740 58.3 29.748 29.742 51.0 40 04.3 48.3 55.2 40.4 W24 29.742 29.740 58.3 29.748 29.944 29.985 52.9 46.6 29.560 29.664 45.7 29.665 29.666 48.0 39 04.1 44.3 46.8 39.8 48.0 101 S W 20.604 10.0 N 1		i		1							i .				ŧ .	A.M. Cloudy-It. brisk wind. P.M. Fine-It. clds. & wind. Ev. Cldy.
M10 30.092 30.300 30.294 44.2 30.230 30.226 41.0 23 03.9 35.2 38.3 30.5 44.3 M10 30.092 30.082 41.3 29.976 29.966 40.0 25 04.8 35.7 38.6 29.0 40.2 M12 29.666 29.660 39.89 29.592 29.586 38.7 37.7 29.4 39.9 W12 29.666 29.640 39.2 29.674 29.670 39.2 28 02.6 35.7 39.4 28.0 E F14 29.888 29.882 39.3 29.830 29.822 41.6 32 02.3 40.2 47.3 34.5 45.0 M17 29.666 29.660 43.8 29.532 29.526 43.2 20.2 30.2 36.9 39.6 35.5 40.3 M17 29.666 29.660 43.8 29.532 29.526 43.2 20.2 30.3 35.2 40.4 M17 29.666 29.888 29.889 29.830 29.716 29.710 29.710 42.0 30 35.3 37.7 46.3 35.2 M19 29.950 29.944 43.2 29.904 29.900 45.2 37 M19 29.950 29.804 43.2 29.904 29.900 45.2 37 M19 29.950 29.804 45.6 29.804 29.952 29.584 49.9 40.2 41.3 40.3 43.4 47.4 48.0 M19 29.950 29.944 43.2 29.904 29.900 45.2 37 M24 29.740 29.756 53.7 29.674 29.670 46.8 37 30.2 43.8 48.7 40.2 44.5 S 22 29.566 29.504 46.6 29.552 29.548 47.4 38 36.4 47.4 38 36.4 47.4 38 39.8 47.2 49.0 40.0 49.4 49.0	8							1					1		ł	and very light rain. Evening, Cloudy.
M10 30,092 30,082 41,3 29,976 29,966 40,0 25 04,8 35,7 36,6 29,0 40,2 T11 29,660 29,660 29,664 39,2 29,674 29,670 39,2 28 02,6 35,7 39,4 28,0 39,8 T13 29,850 29,844 37,9 29,854 29,850 39,6 29 03,2 36,9 39,6 35,5 40,3 T13 29,850 29,844 37,9 29,854 29,850 39,6 29 03,2 36,9 39,6 35,5 40,3 T14 29,888 29,882 39,3 29,830 29,822 41,6 32 05,0 38,8 43,3 35,2 40,4 M17 29,666 29,660 40,3 29,716 29,710 42,0 30 03,5 37,7 74,3 34,5 45,0 M17 29,866 29,864 43,2 29,904 29,400 42,4 32 02,5 37,2 39,4 39,8 M19 29,950 29,944 43,2 29,904 29,900 45,2 37 03,2 43,8 48,7 40,2 44,5 S22 29,546 29,804 29,804 29,804 29,904 42,9 36,6 29,844 47,4 38 03,6 43,7 47,4 39,8 48,7 40,2 44,5 S22 29,546 29,540 46,6 29,552 29,548 47,4 38 03,6 43,7 47,4 39,4 47,5 M24 29,742 29,740 58,3 29,748 29,742 29,744 29,740 58,3 29,748 29,744 29,740 58,3 29,748 29,744 29,740 58,3 29,748 29,744 29,740 58,3 29,748 29,748 29,744 29,740 58,3 29,748 29,748 29,744 29,740 58,3 29,748 29,748 29,744 29,740 58,3 29,748 29,748 29,744 29,740 58,3 29,748 29,748 29,748 29,744 29,740 58,3 29,748 2	8									1	1	1			1	A.M. Clondy—brisk wind. P.M. Fine—light clouds—brisk wind. Evening, Cloudy—light snow.
W12 29,646 29,640 39,2 29,674 29,2670 39,2 28 02,6 35,7 37,4 29,4 39,5 39,8 39,8 39,8 29,852 29,874 29,875 39,6 29 03,2 36,9 39,6 35,5 40,3 35,2 40,4 43,5 45,0 40,4 42,4 42,4 43,4 43,4 44,3 44,	a	1						1		1 :			1			A.M. Cloudy—brisk wind—sharp frost during the night, P.M. Cloudy—snow and wind. Evening, Overcast.
T 13					29.592	29.586										Overcast—light wind throughout the day. Ev. Light snow & wind. Overcast—light brisk wind throughout the day. (At noon, light
∃ F 14 29.888 29.882 39.3 29.830 29.822 41.6 32 05.0 38.8 43.3 35.2 40.4 N S. A.M. Cloudy. P.M. Fine—light clouds & w A.M. Cloudy. P.M. Fine—light clouds & w A.M. Cloudy. P.M. Fine—light clouds. Evening, Cloudy. A.M. Cloudy. P.M. Fine—light clouds. A.M. Cloudy. P.M. Cloudy. P.M. Cloudy. A.M. Cloudy. P.M. Cloudy. P.M. Cloudy. P.M. Cloudy. A.M. Cloudy. P.M. Cloudy. P.M. Cloudy. Salso the evening. Fine and clear. A.M. Cloudy. P.M. Cloudy. Salso the evening. Fine and clear. <t< td=""><td>T 13</td><td>29.850</td><td>29.040</td><td>37.9</td><td>29.854</td><td>29.850</td><td>39.6</td><td>29</td><td></td><td></td><td></td><td></td><td></td><td></td><td>1</td><td>(snow.) Evening, Dark clouds,</td></t<>	T 13	29.850	29.040	37.9	29.854	29.850	39.6	29							1	(snow.) Evening, Dark clouds,
EX S 15 29,666 29,660 43.8 29,532 29,526 43.2 32 02.3 40.2 47.3 34.5 47.7 W Overcast—light snow and wind. M 17 29,666 29,660 40.3 29,710 42.0 30 03.5 37.7 46.3 35.2 39.8 W var. M 18 29,886 29,880 41.6 29,918 29,912 42.9 35 02.1 40.3 43.4 37.4 48.0 W var. M 19 29,950 29,944 43.2 29,904 29,900 45.2 37 03.2 43.8 48.7 40.2 44.5 SW M 19 29,860 29,860 45.6 29,804 29,798 46.6 39 04.2 49.9 43.6 49.8 50.7 M 19 29,762 29,766 53.7 29,674 29,670 46.8 37 03.2 46.2 41.4 36.5 56.2 29,546 29,540 46.6 29,552 29,548 47.4 38 03.6 43.7 47.4 39.3 47.2 144 W SW M 29 39,742 29,740 58.3 29,748 29,742 51.0 40 43.4 43.3 53.4 47.2 53.8 29,928 57.7 29,912 29,908 52.4 43 02.7 49.6 52.7 40.5 55.5 M 29 29,516 29,516 29,510 51.7 29,364 29,684 29,884 29,888 53.7 46 04.7 52.4 58.4 47.2 53.8 250 M 20 29,516 29,516 29,510 51.7 29,364 29,684 29,6	☐ F 14	29.888	29.882	39.3	29.830	29.822	41.6	32	05.0	38.8	43.3	35.2			N	A.M. Overcast, wind moderate. P.M. Fine-light clouds & wind.
M 17 29.666 29.660 40.3 29.716 29.710 42.0 30 03.5 37.7 46.3 35.2 39.8 W var.																A.M. Cloudy. P.M. Fine-nearly cloudless. Evening, Cloudy.
T 18 29.886 29.880 41.6 29.918 29.912 42.9 35 02.1 40.3 43.4 37.4 48.0 W19 29.950 29.944 43.2 29.904 29.900 45.2 37 03.2 43.8 48.7 40.2 44.5 SW F 21 29.762 29.804 29.800 45.6 29.804 29.798 46.6 39 04.2 49.9 43.6 49.8 50.7 SW SW SW SSE SSE SSE SSE SSE SSE SSE SS)								
W19											1 .		1			
F 21 29.762 29.756 53.7 29.674 29.670 46.8 37 03.2 46.2 41.4 36.5 56.2 .069 SSE SSE Q9.540 46.6 29.552 29.548 47.4 38 03.6 43.7 47.4 39.3 47.2 .144 WSW Overcast—continued rain. Even Qvercast—light rain early the whole day. M24 29.742 29.740 58.3 29.748 29.742 51.0 40 04.3 48.3 53.4 41.2 49.0 .069 SSE Q9.848 29.846 54.2 29.844 29.838 53.7 46 04.7 52.4 58.4 47.2 55.5 5.5 WSW Q9.848 29.846 54.2 29.844 29.838 53.7 46 04.7 52.4 58.4 47.2 53.8 .250 SSW Q9.849 29.848 29.84													1			
S 22 29.546 29.540 46.6 29.552 29.548 47.4 38 03.6 43.7 47.4 39.3 47.2 1144 WSW Overcast—continued rain. Overcast—light rain nearly the whole day. M24 29.742 29.740 58.3 29.748 29.742 51.0 40 04.3 48.3 53.4 41.2 49.0 .069 S W26 29.848 29.846 54.2 29.844 29.838 53.7 46 04.7 52.4 58.4 47.2 53.8 .250 SW T27 29.770 51.3 29.734 29.728 53.2 45 03.5 48.5 51.2 43.2 59.2 SSW SSW SSW SSW SSW SSW SSW SSW SSW SS								ł					i .	0.00		I I Fine and clear.
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30 29.460 29.454 53.2 29.488 29.484 56.0 48 03.0 52.8 59.0 49.2 53.4 .151 SSW [A.M. Overcast-light rain—high wind. P.M. Fine—nearly closed less—light brisk wind. Evening, Fine and clear. MEAN 29.791 29.786 45.7 29.785 29.759 45.5 35.5 03.5 42.4 45.8 37.3 47.0 .900 Mean Barometer corrected F. 29.749 29.749	S 29	29.516	29.510	51.7	29.364	29.358	52.3			1 .	1	1				Overcast—light rain nearly the whole of the day. Evening, Over-
MEAN 29 791 29 786 45 7 29 765 29 759 45.5 35.5 03.5 42.4 45.8 37.3 47.0 900 Mean Barometer corrected								48			59.0	49.2	53.4	.151	,	(A.M. Overcast-light rain-high wind, P.M. Fine-nearly cloud-
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C. 29.743 29.	MEAN	29.791	29.786	45.7	29.765	29.759	45.5	35.5	03.5	42.4	45.8	37.3	47.0	.900	Mear	Barometer corrected

METEOROLOGICAL JOURNAL FOR MAY AND JUNE, 1837.

F 5 30.078 30.076 65.5 30.066 30.060 57.7 42 06.8 51.2 57.2 43.2 57.2 W	ard. P.M. Fine—light clouds and wind. ar. ighout the day. Evening, Cloudy. ind. P.M. Fine—light clouds and wind. less—light wind. P.M. Cloudy. Evening, oout the day. Evening, Fine and clear. y—very light rain. Evening, Cloudy. ghout the day.—light wind. P.M. Cloudy—hall and rain. wind—hall, snow, and rain. P.M. Fine—rain. P.M. Cloudy—light wind. Evening, the day. the P.M. Cloudy—light wind. Evening, the properties of the day.
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T 4 29.840 29.836 52.9 29.904 29.898 56.2 43 03.3 46.2 57.0 44.2 61.2 NNE	ighout the day. Evening, Cloudy. ind. P.M. Fine—light clouds and wind. ess—light wind. P.M. Cloudy. Evening, out the day. Evening, Fine and clear. y-very light rain. Evening, Cloudy. glout the day. light wind. P.M. Cloudy—hall and rain. wind—hall, snow, and rain. P.M. Fine— . rain. P.M. Cloudy—light wind. Evening, din. P.M. Cloudy—light wind. Evening,
F 5 30.078 30.076 65.5 30.066 30.060 57.7 42 06.8 51.2 57.2 43.2 57.2 W	ess—light wind. P.M. Cloudy. Evening, out the day. Evening, Fine and clear. y-very light rain. Evening, Cloudy. glout the day. -light wind. P.M. Cloudy—hall and rain. twind—hall, snow, and rain. P.M. Fine—train. P.M. Cloudy—light wind. Evening, the day.
S 6 30.178 30.174 64.2 30.148 30.142 57.0 42 05.8 49.0 54.5 43.2 58.2 W Fine—light clouds through M 8 29.834 29.828 52.0 29.740 29.734 53.3 44 05.0 50.3 51.7 45.2 53.5 S S Overcast—light rain through T 9 29.642 29.636 52.5 29.616 29.698 51.9 37 04.6 43.6 47.4 38.4 52.2 .291 W [A.M. Cloudy—light brisk light clouds. W 11 30.000 29.994 52.4 30.000 29.996 50.0 38 05.0 44.6 50.4 37.8 51.0 .033 SW F 12 29.858 29.850 49.0 29.790 29.786 50.0 38 05.0 44.6 50.4 37.8 51.0 .033 SW A.M. Cloudy—light brisk light clouds. A.M. Cloudy—light brisk light rain through A.M. Cloudy—light brisk light rain through 50.0 44.6 50.4 </td <td>y-very light rain. Evening, Cloudy. glout the day. light wind. P.M. Cloudy-hall and rain. wind-hall, snow, and rain. P.M. Fine- rain. P.M. Cloudy remainder of the day. din. P.M. Cloudy-light wind. Evening,</td>	y-very light rain. Evening, Cloudy. glout the day. light wind. P.M. Cloudy-hall and rain. wind-hall, snow, and rain. P.M. Fine- rain. P.M. Cloudy remainder of the day. din. P.M. Cloudy-light wind. Evening,
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S 13 29.866 29.866 64.3 29.806 29.800 54.2 45 06.4 54.3 52.6 44.0 60.4 147 S (A.M. Fine-light enling Or	and wind. P.M. Cloudy, with occasional vercast—light rain.
014 29.798 29.792 50.0 29.836 29.830 53.0 43 02.0 45.5 44.5 42.3 55.2 105 SSW A.M. Inick log. P. Ini	Overcast—neavy rain, with thunder and Overcast—continued rain.
T 16 30.318 30.310 50.2 30.324 30.316 53.0 43 03.0 46.7 57.2 43.8 56.0 SSE [A.M. Cloudy-light brist ing, Fine and Clear.	k wind. P.M. Fine and cloudless. Even-
W17 30.324 30.320 62.2 30.214 30.208 58.8 49 06.1 58.2 67.2 45.0 59.3 SW {**Inc. fine and Goldiess-	-nght what F.M. Cloudy-light what
T 18 30.222 30.222 67.4 30.164 30.158 57.7 44 04.9 51.6 53.0 48.2 68.6 NE Cloudy—light brisk wind the first property of the first wind the first property of the first pro	hroughout the day. in with brisk wind. P.M. Cloudy. Even-
S 20 29.992 29.984 50.2 29.928 29.922 53.2 42 02.4 42.5 49.2 40.2 52.4 .058 N Cing, sine and creat. In tain, I A.M. Overcast—It. rain. I A.M. Ov	P.M. Cloudy-It. wind. Evening, Cloudy.
©21 29.742 29.736 49.3 29.722 29.718 50.5 40 03.7 46.5 46.5 44.0 50.3 SW Overcast—light rain through the control of the control	ghout the day. prisk wind. P.M. Cloudy—brisk wind.
M22 29.784 29.776 50.4 29.824 29.818 51.5 39 05.2 45.6 49.8 40.6 51.2 .166 NW 1½ P.M. Hail storm. T 23 29.968 29.962 48.9 29.986 29.980 52.3 40 04.6 45.8 53.4 40.2 51.3 NE Overcast—light brisk wind	
W24 29.978 29.972 56.6 29.926 29.922 54.0 43 04.7 51.8 56.6 42.8 60.3 SW Overcast-light wind through	
T 25 29.846 29.840 51.8 29.838 29.830 55.2 44 05.5 52.4 60.2 43.7 58.3 SSW Lightly overcast—It. wind F 26 29.930 29.936 65.2 29.936 59.4 49.066 58.7 63.2 48.8 63.6 SSW	throughout the day. Evening, Cloudy. light wind. P.M. Fine—light clouds and and clear.
F 26 29.930 29.926 65.2 29.904 29.896 59.4 49 06.6 58.7 63.2 48.8 63.6 S 27 30.036 30.036 71.7 30.024 30.016 61.2 48 06.5 56.4 64.7 45.2 60.5 SSW	ness-ight wind. F.m. rine-ight clouds.
© 28 30.068 30.060 60.2 30.018 30.012 59.8 49 07.6 57.7 56.7 50.6 65.4 E {A.M. Overcast—light rain tension of Evening, fine and cite of Evening and College of E	in and wind. P.M. Overcast—light wind.
A CATAL III III III III III III III III III I	light breeze. P.M. Fine-light clouds. d throughout the day. Evening, Cloudy.
T 30 30.106 30.102 68.2 30.066 30.060 62.7 51 08.3 58.2 63.0 49.3 64.6 SW Fine—light clouds and wine with the control of the con	in and wind. P.M. Overcast—occasional
MEAN. 29.966 29.961 56.9 29.938 29.933 55.5 44.3 05.0 50.6 55.6 44.4 57.6 1.674 Mean Barometer corrected	9 A.M. 3 P.M.
T 1 29.930 29.924 60.3 29.982 29.976 61.2 50 01.9 53.4 60.6 53.7 63.3 .130 WSW A.M. Overcast—heavy rain	n. P.M. Cloudy. Evening, Fine & clear.
F 2 30.036 30.030 60.2 30.024 30.020 60.6 50 06.8 56.3 57.8 48.8 61.3 .041 WSW overcast—light wind through S 3 29 966 29 960 56 7 29 974 29 968 58 7 48 03 9 51 3 58.9 49.7 59.2 .083 SW (A.M. Overcast—rain ea	ughout the day. arly. P.M. Fine—light clouds. Evening,
S 3 29.966 29.960 56.7 29.974 29.968 58.7 48 03.9 51.3 58.9 49.7 59.2 .083 SW Cloudy throughout the day	
M 5 30.144 30.138 59.4 30.106 30.098 62.0 52 05.5 58.7 68.6 52.5 65.6 S Fine-light clouds. Evening	ng, Overcast—light rain, with lightning.
T 6 30.138 30.138 71.2 30.130 30.124 65.0 55 07.8 60.3 65.2 53.4 69.9 .102 SSW Fine—light clouds and win W 7 30.196 30.192 60.6 30.124 30.116 59.8 46 06.2 54.3 52.9 45.2 65.7 E	d. Evening, Cloudy. nd. P.M. Fine-light clouds. Evening,
T 8 90 908 90 918 15 9 90 868 90 858 56 4 45 106 8 53 9 15 8 60 1	throughout the day. Evening, Cloudy.
F 9 29.716 29.708 56.2 29.680 29.674 59.7 54 04.7 58.4 65.5 50.0 59.2 E [A.M. Cloudy-light wind ing. Continued rain.	d. P.M. Overcast, very light rain. Even-
S 10 29.650 29.644 61.7 29.656 29.654 62.6 55 06.1 61.2 65.2 55.9 66.3 .094 SSW (Cloudy-light brisk wind if the control of the	hroughout the day. ht rain. P.M. Fine—light clouds. Evening,
A.M. Overcast—very lig	th rain and wind. P.M. Overcast-light
T13 29.846 29.842 65.6 29.818 29.812 65.3 59 07.4 66.6 69.6 58.4 67.5 SSW Lightly overcast—light very rain.	dy. wind throughout the day. Evening, Over-
	rain. P.M. Cloudy. Evening, Fine & clear. oughout the day. Evening, Fine & clear.
E F16 29 964 29 958 65 2 29 900 29 894 68 2 60 04 6 62 5 72 7 55 5 75 8 E A.M. Overcast. P.M. Fine	e-nearly cloudless. Ev. Overcast-lt. rain.
S 17 29.972 29.968 69.3 29.970 29.964 68.5 61 07.2 65.2 70.8 56.5 74.0 .036 SSW { Mid. Evening, Cloud	orisk wind. P.M. Fine—light clouds and dy. ly rain. P.M. Overcast. 14 P.M. Thunder
1 1 1 2 10 2 2 0 1 0 1 2 2 0 0 2 1 0 1 0	eavy rain and wind. Evening, Overcast,
M 19 29.962 29.956 66.7 29.952 29.946 66.6 57 07.3 64.7 68.4 56.2 68.2 .063 S Cloudy—light wind throng T 20 29.950 29.944 70.7 29.930 29.924 68.8 60 07.2 66.6 71.3 55.9 75.4 S var. Cloudy—light wind throng three brings wind. Evening, the bring wind.	chout the day, isk wind. P.M. Fine—light clouds with Cloudy. With light brisk wind. P.M. Fine—light ning, Fine and clear.
W21 30.066 30.062 67.2 30.104 30.100 68.2 59 06.8 64.9 71.3 57.3 72.8 SSW \[\begin{cases} \text{A.M. Lightly overcast,} \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	with light brisk wind. P.M. Fine-light ning, Fine and clear.
T22 30.324 30.320 68.8 30.324 30.310 69.7 38 100.9 60.3 71.4 50.4 71.8 5 A.M. Hazy-ngilt breeze.	P.M. Cloudy-it. wind. Ev. Cloudy. oughout the day. Evening, Fine & clear.
1 20 00122 00120 00100 001020 0011 00 0010 0111 1210 0010 1012	hout the day. Evening, Fine and clear.
0 05 20 110 20 110 75 C 20 004 20 000 71 5 C0 10 0 70 0 74 4 50 2 75 9	te throughout the day. Ev. Fine & clear. lless—light breeze. P.M. Fine—lt. clouds.
M26 30.244 30.238 69.9 30.236 30.228 69.0 58 08.4 63.7 67.7 56.6 75.0 ENE 10.0 10.	liess—light breeze. P.M. Fine—lt. clouds. ar. nd. P.M. Fine and cloudless—light wind.
W28 30 188 30 184 61 2 30 152 30 146 62 9 52 05 4 58 6 67 2 48 3 63 0 ENE AM. Lightly overcast—like	ar. . wind. P.M. Fine & cloudless. Ev. Overct. eze. P.M. Fine—nearly cloudless. Even-
1 29 30 150 30 144 62.8 30.088 29.080 63.8 55 06.2 60.4 71.7 51.3 67.4 E ing. Cloudy.	udless-light breeze. P.M. Cloudy-light
T 50 50.156 50.157 66.2 50.166 50.162 07.5 60 05.7 03.5 70.7 50.2 72.5 N \ \{\text{ wind. Evening, Over}\}	9 A.M. 3 P.M.
MEAN 30.035 30.030 65.3 30.011 30.005 64.9 55.4 06.3 61.4 67.0 53.8 68.5 Sum890 Mean Barometer corrected	